

GROUND WATER PROTECTION MATERIALS

PESTICIDES LABELED FOR AGRICULTURAL, OUTDOOR INSTITUTIONAL OR OUTDOOR INDUSTRIAL USE THAT CONTAIN ANY OF THE FOLLOWING CHEMICALS ARE DESIGNATED AS HAVING THE POTENTIAL TO POLLUTE GROUND WATER. REFER TO TITLE 3, CALIFORNIA CODE OF REGULATIONS (3 CCR) SECTION 6800.

3 CCR SECTION 6800(a) - THE FOLLOWING CHEMICALS HAVE BEEN DETECTED IN GROUND WATER OR SOIL PURSUANT TO FOOD AND AGRICULTURAL CODE SECTION 13149:

ATRAZINE	NORFLURAZON
BENTAZON (BASAGRAN®)	PROMETON
BROMACIL	SIMAZINE
DIURON, EXCEPT FOR PRODUCTS WITH LESS THAN 7% DIURON THAT ARE APPLIED TO FOLIAGE	

GROUND WATER PROTECTION RESTRICTIONS

PESTICIDES CONTAINING A CHEMICAL LISTED IN 3 CCR SECTION 6800(a) WHEN LABELED FOR AGRICULTURAL, OUTDOOR INSTITUTIONAL, OR OUTDOOR INDUSTRIAL ARE DESIGNATED AS RESTRICTED MATERIALS PER 3 CCR SECTION 6400(d).

ALL PURCHASES, STATEWIDE, MUST BE MADE BY A CERTIFIED APPLICATOR.

ALL APPLICATIONS, STATEWIDE, MUST BE MADE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR. PERMITS ARE GENERALLY REQUIRED OF RESTRICTED MATERIALS. HOWEVER, NO PERMIT IS REQUIRED FOR USE OF A PESTICIDE LISTED ONLY IN SECTION 6400(d) WHEN USED OUTSIDE OF A GROUND WATER PROTECTION AREA* (GWPA) OR WHEN USED IN A PEST ERADICATION PROGRAM APPROVED BY THE CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE.

Use Conditions:

A USE PERMIT FOR A RESTRICTED MATERIAL LISTED ONLY IN SECTION 6400(d) MUST BE CONDITIONED:

- WHEN USED ON AN ENGINEERED RIGHT-OF-WAY IN ANY GWPA, USE EITHER THE MANAGEMENT PRACTICE IN 3 CCR SECTION 6487.3 OR AN APPROVED ALTERNATIVE**.

EXCEPT FOR USE ON AN ENGINEERED RIGHT-OF-WAY OR IN AN ARTIFICIAL RECHARGE BASIN OR INSIDE A CANAL OR DITCHBANK WITHIN GWPAS:

- WHEN USED IN A RUNOFF GWPA, USE EITHER ONE OF THE MANAGEMENT PRACTICES IN 3 CCR SECTION 6487.4 OR AN APPROVED ALTERNATIVE**.
- WHEN USED IN A LEACHING GWPA, USE EITHER ONE OF THE MANAGEMENT PRACTICES IN 3 CCR SECTION 6487.5 OR AN APPROVED ALTERNATIVE**.

IN ADDITION TO THE RESTRICTIONS SPECIFIED IN 3 CCR SECTIONS 6487.1 (ARTIFICIAL RECHARGE BASINS), 6487.2 (INSIDE CANAL AND DITCH BANKS), 6487.3 (ENGINEERED RIGHTS-OF-WAY WITHIN GWPAS), 6487.4 (RUNOFF GWPAS), AND 6487.5 (LEACHING GWPAS), THE FOLLOWING RESTRICTIONS APPLY TO THE USE OF BENTAZON:

1. BENTAZON SHALL NOT BE APPLIED IN DEL NORTE OR HUMBOLDT COUNTIES
2. BENTAZON SHALL NOT BE USED IN THE PRODUCTION OF RICE

RESTRICTED MATERIALS LISTED ONLY IN SECTION 6400(d) SHALL BE PROHIBITED FROM USE BELOW THE HIGH WATER LINE INSIDE:

- ARTIFICIAL RECHARGE BASINS, UNLESS THE PESTICIDE IS APPLIED SIX MONTHS OR MORE BEFORE THE BASIN IS USED TO RECHARGE GROUND WATER.
- UNLINED CANALS AND DITCHES, UNLESS AT LEAST ONE OF THE FOLLOWING APPLIES:
 1. THE PESTICIDE USER CAN DOCUMENT THAT THE PERCOLATION RATE OF THE CANAL OR DITCH IS EQUAL TO OR LESS THAN 0.2 INCHES PER HOUR (0.002 GALLONS PER MINUTE PER SQUARE FOOT), OR
 2. THE PESTICIDE IS APPLIED SIX MONTHS BEFORE WATER IS RUN IN THE CANAL OR DITCH.

* "Ground water protection area" means an area of land that has been determined by the Director to be vulnerable to the movement of pesticides to ground water, as identified in the Department of Pesticide Regulation document EH03-05 (Est. 08/03).

** Either the selected management practice or an alternative practice approved by the Director must be specified by the county agricultural commissioner on the permit.

For more information, contact your county agricultural commissioner's office.